What is claimed is:

1. A system for presenting a build plan of a product, the system comprising:

an output device;

an input device for allowing a user to enter product information and generating a
5   signal based on the entered product information; and

a processor coupled to the output device and the input device, the processor
including:

a first component for selecting a build plan based on the generated signal;
and

10   a second component for outputting the selected build plan to the output
device,

wherein the outputted build plan includes tool information based on the entered
product information.

2. The system of Claim 1, wherein the entered product information includes definition
15 of a functional deliverable of the product and information identifying configuration of the
product.

3. The system of Claim 2, wherein the first component includes a third component for
communicating with a manufacturing system and a tool design system over a network,
wherein a user using the manufacturing system creates a build plan based on a definition of a
20 functional deliverable of the product and information identifying configuration of the product
and a user using the tool design system associates tools with the build plans based on the
definition of a functional deliverable of the product and information identifying configuration
of the product.

4. The system of Claim 3, wherein the tool information includes tool version
25 information.

5. The system of Claim 4, wherein the tool information includes tool component
information.

6. The system of Claim 5, wherein the tool component information includes tool
component version information.

30 7. The system of Claim 2, wherein the first component automatically selects the build
plan based on the generated signal.

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8. The system of Claim 2, wherein the first component includes a manufacturing component and a tool design component, wherein a user using the manufacturing component creates a build plan based on a definition of a functional deliverable of the product and information identifying configuration of the product and a user using the tool design component associates tools with the build plans based on the definition of a functional deliverable of the product and information identifying configuration of the product.

9. A method for outputting a build plan to a tool operator at an operator computer system having an input and output device, the method comprising:

    entering a product information at the input device of the operator computer system;

    generating a signal based on the entered product information;

    selecting a build plan based on the generated signal; and

    outputting the selected build plan to the output device,

    wherein the outputted build plan includes tool information based on the entered product information.

10. The method of Claim 9, wherein the entered product information includes a definition of a functional deliverable of the product and information identifying configuration of the product.

11. The method of Claim 10, wherein selecting includes communicating with a manufacturing system and a tool design system over a network for receiving a build plan defined at the manufacturing system and the tool design system.

12. The method of Claim 11, wherein the tool information includes tool version information.

13. The method of Claim 12, wherein the tool information includes tool component information.

14. The method of Claim 13, wherein the tool component information includes tool component version information.

15. The method of Claim 10, wherein selecting is performed automatically.

16. The method of Claim 10, wherein selecting includes communicating with a manufacturing component and a tool design component for receiving a build plan defined at the manufacturing component and the tool design component.

17. A method for outputting a build plan to a tool operator at an operator computer system having an input and output device, the method comprising:

entering a definition of a functional deliverable of the product and information identifying configuration of the product at the input device of the operator computer system;

automatically receiving a build plan from a manufacturing system over a network connection based on the entered definition of a functional deliverable of the product and information identifying configuration of the product; and

outputting the received build plan to the output device,

wherein the outputted build plan includes tool information and tool version information associated with the entered definition of a functional deliverable of the product and information identifying configuration of the product.

18. The method of Claim 17, wherein the tool information includes tool component information.

19. The method of Claim 18, wherein the tool component information includes tool component version information.

20. A system for presenting a build plan, the system comprising:

an output device;

an input device for allowing a user to enter a definition of a functional deliverable of the product and information identifying configuration of the product and generating a signal based on the entered definition of a functional deliverable of the product and information identifying configuration of the product; and

a processor coupled to the output device and the input device, the processor including:

a first component for communicating with a manufacturing system and a tool design system over a network;

a second component for automatically selecting a build plan from the manufacturing system based on the generated signal; and

a third component for outputting the selected build plan to the output device,

wherein a user using the manufacturing system creates a build plan for a definition of a functional deliverable of the product and information identifying configuration of the product for a product and a user using the tool design system associates tools with the build plans based on the definition of a functional deliverable of the product and information identifying configuration of the product, and

wherein the outputted build plan includes tool information based on the entered product information.

21. The system of Claim 20, wherein the tool information includes tool version information.

22. The system of Claim 21, wherein the tool information includes tool component information.

23. The system of Claim 22, wherein the tool component information includes tool component version information.
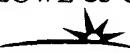
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